



Bugs: mkpsf

Bugs

1. *The ACIS-I psflib hypercube files do not contain PSF data for some regions on the S2 and S3 chips.*

If the user is using the CALDB option to automatically select the psflib files, and the input file DETNAM is either set to ACIS-I or ACIS-012367 (or any number string containing "1"), an error will be returned when the X,Y coordinates indicate certain points on S2 or S3. This is due to a bug in the PSF library which is missing data for these regions.

Workaround:

Manually set the detector to ACIS-S, where all psflib files contain S2 and S3 data. Use this syntax when specifying the CALDB option: "CALDB (DETECTOR=ACIS-S)".

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URL:
<http://cxc.harvard.edu/ciao3.4/bugs/mkpsf.html>
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Bugs: mkpsf – CIAO 3.4